List of reference numerals

1	Photodetector arrangement
2	Photodetector unit
4	Compensation unit
6	Differential unit
8	Amplifier unit
10	Differential module
12	Limit value module
14	Photonic mixer detectors
16	Photo element
18	Reset switch
20	Selection line
22	Output line

"1"	State
A, B	Signal paths
$C_{Sig\ 1}$, $C_{Sig\ 2}$	Integration capacity
E	Electrical signals
E_{DC}	Stray light
G_{Komp}	Constant component compensation
$G_{Komp\ Max}$	Maximum degree of compensation
$I_{Ph\ A}$, $I_{Ph\ B}$	Photo currents
$I_{Ph\ MAX}$	Maximum photo current
$I_{Ph\ MIN}$	Minimum photo current
k	Amplification factor
$k\ I_{Ph\ A}$, $I_{Ph\ B}$	Currents
$K\ S_x$	Proportionality factor
MAX	Maximum value
MIN	Minimum value
MK_{Max}	Modulation contrast
O	Optical signals
S_1, S_2	Measuring signals with compensation

S'_1, S'_2	Measuring signals without compensation
$S_{1\Delta}$ and $S_{2\Delta}$	Portions of wanted signal
$S_1 > S_2$	Maximum value
$S_1 < S_2$	Minimum value
S_{GL}	Constant components
S_{mGL}	Measurable constant components
S_{MIN}, S_{MAX}	Signals
SS_1, SS_2	Switches
S_x	Signals
T_{SS1}, T_{SS2}, T_{SS3}	Times
$V_{C\ Sig\ 1}$, $V_{C\ Sig\ 2}$	Signal courses with compensation
$V'_{C\ Sig\ 1}$, $V'_{C\ Sig\ 2}$	Signal courses without compensation
$V_{C\ Sig\ Max}$ / $V'_{C\ Sig\ Max}$	Signal course for the maximum value with/without compensation
V_{Mod}	Signal source
W/L	Width-length-ratio
ΔC_{Sig}	Differential signal
ΔE_{MOD}	Scenery illumination
$\Delta I_{Ph} = I_{Ph\ A} - k\ I_{Ph\ A,\cdot}$	
$\Delta I_{Ph} = I_{Ph\ B} - k\ I_{Ph\ A}$	Differential signals
ΔS	Differential signal
ΔV_{profit}	Potential differences
$\Delta V_{C\ Sig}$, $\Delta V'_{C\ Sig}$	Differential signals